ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Prashanth Acharya	**01/21/03**	**03-0038**	**-**	(301)9250760	3035G	DEV

8. CCR Title: Install SunONE Studio 7 compilers in the IDG Cell

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 2003-01-31
Prashanth Acharya /s/ 01/21/03	**IN**	**CCR**	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Desryn Duncan /s/ 01/21/03	EDF (RTSC)	Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* None	17. Schedule Impact: None	18. CI(s) Affected:

19. Release Affected by this Change: 6A	20. Date due to Customer: N/A	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
ECS COTS Deployment Plan, Vol 7 (335-CD-007-001) P3 Task: DVICTXT374, DSMGTXT455

23. Problem: (use additional Sheets if necessary)
The current compiler on Sun, Forte 6U1, has reached end of ship date. Although it will continue to be "supported" and some patches may be provided, only versions 6.2 and 7.0 will be actively patched by Sun. The compiler must be evaluated in the IDG cell before it can be loaded in the functionality lab, VATC or PVC.

24. Proposed Solution: (use additional sheets if necessary)
1) Install the SunOne Studio 7 compilers on jenga.

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
We would have to use some other machines for the compiler upgrade, or forego testing the compiler in the IDG cell as per the standard COTS upgrade process.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☒ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): **Kevin Lange /s/ 1/22/03**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00 Revised 8/2/02   ECS/EDF/SCDV/M&O